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Amendments to the Claims

1. (Currently Amended) A method for data transmission within a wireless communication system, the method comprising the steps of:

transmitting data over a wireless data channel at a data rate;

determining that no more data needs need to be transmitted; and

delaying dropping the data channel for a time period based on the data rate,

wherein the time period is based on the data rate.

- 2. (Currently Amended) The method of claim 1 wherein the step of transmitting data over the wireless data channel comprises the step of transmitting data over a Code Division Multiple Access (CDMA) Supplemental Channel.
- 3. (Currently Amended) The method of claim 1 wherein the step of delaying dropping the data channel for a time period based on the data rate comprises the step of delaying dropping the data channel for a time period, wherein the time period is proportional to the data rate.
- 4. (Currently Amended) A method for data transmission within a Code Division, Multiple Access (CDMA) wireless communication system, the method comprising the steps of:

operating a data transmitter in a CDMA Active state to transmit data at a data rate;

determining that no more data needs need to be transmitted over a CDMA supplemental channel;

prior to operating the data transmitter in a Control Hold state, delaying transition to [[the]] a Control Hold state for a period of time, wherein the period of time is based on [[a]] the data rate; and

operating the data transmitter in a Control Hold state.

5. (Currently Amended) The method of claim 4 wherein the step of operating the data transmitter in the CDMA Active state comprises the step of transmitting via a dedicated control channel and [[a]] the CDMA supplemental channel.

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- 6. (Currently Amended) The method of claim 5 wherein the step of operating the data transmitter in the Control Hold state comprises the step of transmitting via a dedicated control channel only.
- 7. (Currently Amended) An apparatus comprising:

channel circuitry for transmitting data at a data rate; and

a timer coupled to the channel circuitry, wherein the timer delays deactivation of the channel circuitry after data transmission for a period of time, wherein the period of time is based on [[a]] the data rate.

- 8. (Original) The apparatus of claim 7 wherein the period of time is proportional to the data rate.
- 9. (Original) The apparatus of claim 7 wherein the channel circuitry comprises CDMA fundamental channel circuitry.

10-12. (Cancelled)

13. (Currently Amended) The method of claim 1 further comprising the steps of:

establishing a temporary block flow (TBF) between a transmitting device and a receiving device to transmit data over the wireless data channel; and

delaying termination of the TBF by transmitting dummy data over the wireless data channel.

14. (Currently Amended) The apparatus of claim 7 further comprising:

means for establishing a temporary block flow (TBF) between a transmitting device and a receiving device to transmit data over a data channel; and

means for delaying termination of the TBF by transmitting dummy data over the data channel.